

OWNER'S MANUAL

- ASSEMBLY
- OPERATION
- MAINTENANCE
- PARTS LIST

**Model No.
128-290A**

*REPLACE OLD IDLER BRACKET
W/ NEW ONE
NECESSARY TO BEND TO GET PROPER ALIGNMENT
SPRING STILL SHOWS UP AS MINOR PROBLEM (132-02)*

Important:

**Read Safety Rules and
Instructions Carefully**

**21"
SELF
PROPELLED
ROTARY
MOWER**



LIMITED WARRANTY

For one year from the date of original retail purchase, MTD PRODUCTS INC will either repair or replace, at its option, free of charge, F.O.B. factory or authorized service firm, any part or parts found to be defective in material or workmanship. Transportation charges under this warranty must be paid by the purchaser unless return is requested by MTD PRODUCTS INC.

This warranty will not apply to any part which has become inoperative due to misuse, excessive use, accident, neglect, improper maintenance, alterations, or unless the unit has been operated and maintained in accordance with the instructions furnished. This warranty does not apply to the engine, motor, battery, battery charger or component parts thereof. Please refer to the applicable manufacturer's warranty on these items.

This warranty will not apply where the unit has been used commercially.

Warranty service is available through your local authorized service dealer or distributor. If you do not know the dealer or distributor in your area, please write to the Customer Service Department of MTD.

The return of a complete unit will not be accepted by the factory unless prior written permission has been extended by MTD.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

WARNING TO PURCHASERS OF INTERNAL COMBUSTION ENGINE EQUIPPED MACHINERY OR DEVICES IN THE STATE OF CALIFORNIA

The equipment which you have just purchased does not have a spark arrester. If this equipment is used on any forest covered land, brush covered land, or grass covered unimproved land in the State of California, before using on such land, the California law requires that a spark arrester be provided. In addition, spark arrester is required by law to be in effective working order. The spark arrester must be attached to the exhaust system and comply with Section 4442 of the California Public Resources Code.

IMPORTANT

It is suggested that this manual be read in its entirety before attempting to assemble or operate. Keep this manual in a safe place for future reference and for ordering replacement parts.

This unit is shipped WITHOUT GASOLINE or OIL. After assembly, see operating section of this manual for proper fuel and amount.

Your rotary mower is a precision piece of power equipment, not a plaything. Therefore exercise extreme caution at all times.

SAFE OPERATION PRACTICES FOR WALK-BEHIND MOWERS

TRAINING

1. Read the Operating and Service Owner's Manual carefully. Be thoroughly familiar with the controls and the proper use of the equipment.
2. Never allow children to operate a power mower. Only persons well acquainted with these rules of safe operation should be allowed to use your mower.
3. Keep the area of operation clear of all persons, particularly small children and pets. Stop engine when they are in the vicinity of your mower. Although the area of operation should be completely cleared of foreign objects, a small object may have been overlooked and could be accidentally thrown by the mower in any direction.

PREPARATION

1. Thoroughly inspect the area where the equipment is to be used and remove all stones, sticks, wire, bones and other foreign objects which could be picked up and thrown by the mower in any direction.
2. Do not operate equipment when barefoot or wearing open sandals. Always wear substantial footwear.
3. Do not wear loose fitting clothing that could get caught on the mower.
4. Check the fuel before starting the engine. Do not fill the gasoline tank indoors, when the engine is running, or while the engine is still hot. Wipe off any spilled gasoline before starting the engine.
5. Disengage the self-propelled mechanism or drive clutch on units so equipped before starting the engine.
6. Never attempt to make a wheel or cutting height adjustment while the engine is running.
7. Mow only in daylight or in good artificial light.
8. Never operate the equipment in wet grass. Always be sure of your footing; keep a firm hold on the handle and walk, never run.

OPERATION

1. Do not change the engine governor settings or overspeed the engine. Excessive engine speeds are dangerous.
2. Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times.
3. Stop the blade(s) when crossing gravel drive, walks or roads.
4. After striking a foreign object, stop the engine, remove the wire from the spark plug,

thoroughly inspect the mower for any damage, and repair the damage before restarting and operating the mower.

5. If the equipment should start to vibrate abnormally, stop the engine and check immediately for the cause. Vibration is generally a warning of trouble.
6. Stop the engine whenever you leave the mower, before cleaning the mower housing, and when making any repairs or inspections.
7. When cleaning, repairing or inspecting, make certain the blade and all moving parts have stopped. Disconnect the spark plug wire, and keep the wire away from the plug to prevent accidental starting.
8. Before attempting to unclog the mower or discharge chute, stop the engine and be sure the blade(s) have stopped completely. Disconnect the spark plug wire and keep the wire away from the plug to prevent accidental starting.
9. Do not run the engine indoors.
10. Shut the engine off and wait until the blade comes to a complete stop before removing the grass catcher.
11. Mow across the face of slopes, never up-and-down. Exercise extreme caution when changing direction on slopes. Do not mow excessively steep slopes.
12. Always disconnect electric mowers (line operated) before cleaning, repairing or adjusting.
13. Never operate mower without proper guards, plates or other safety protective devices in place.
14. Keep washout ports and other mower-housing service openings closed when mowing.

MAINTENANCE AND STORAGE

1. Check the blade and engine mounting bolts at frequent intervals for proper tightness.
2. Keep all nuts, bolts, and screws tight to be sure the equipment is in safe working condition.
3. Never store the equipment with gasoline in the tank inside of a building where fumes may reach an open flame or spark. Allow the engine to cool before storing in any enclosure.
4. To reduce fire hazard, keep the engine free of grass, leaves, or excessive grease.
5. Check the grass catcher bag frequently for wear or deterioration. For safety protection replace only with new bag meeting original equipment specifications.

ASSEMBLY INSTRUCTIONS

HANDLE ASSEMBLY

1. Remove the loose hardware from the assembly pack. You will need a screwdriver and a 5/16" wrench, either a socket as shown in figure 1 or an open end wrench.

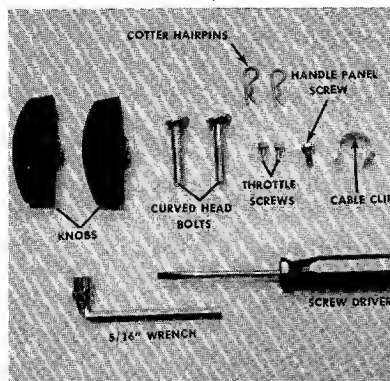


FIGURE 1. LOOSE HARDWARE AND TOOLS

2. Assemble the lower handle to the handle brackets as shown in figure 2.
3. Secure the handle with cotter hairpins on both sides. See figure 2.

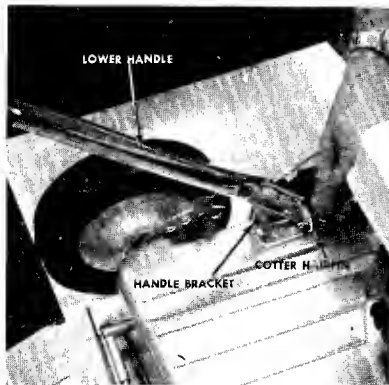


FIGURE 2. LOWER HANDLE ASSEMBLY



FIGURE 3. HANDLE PANEL ASSEMBLY

4. Place the handle panel over the lower handle and fasten with the handle panel screw using a 5/16" wrench. See figure 3.
5. Place the upper handle over the lower handle and line up the holes as shown in figure 4.
6. Insert the curved head bolt from the inside and tighten the knob by hand. See figure 4.



NOTE

It may be necessary to spread the ends of the lower handle outward slightly to assure a snug fit against the bracket mounting area.

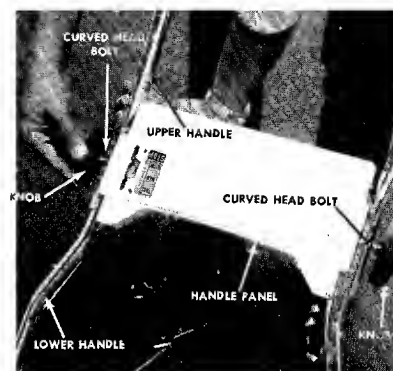


FIGURE 4. UPPER HANDLE ASSEMBLY

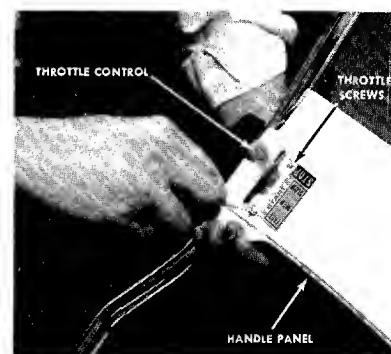


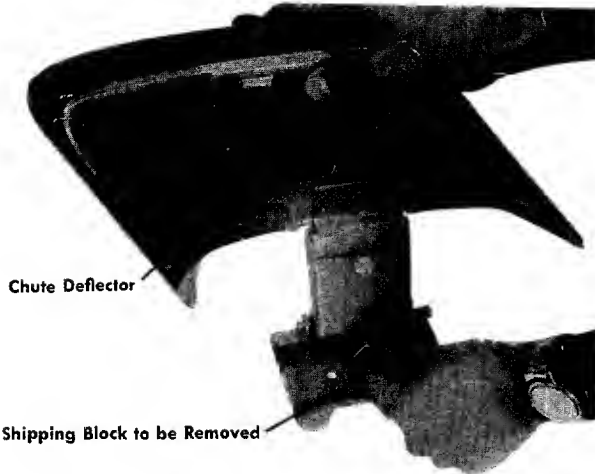
FIGURE 5. THROTTLE CONTROL ASSEMBLY

7. Place the throttle control in the handle panel and assemble it with the two throttle screws using a screwdriver. See figure 5.
8. Use the cable ties to fasten the throttle control wire to the lower handle. Cut off excess end.
9. Check ALL nuts and bolts for correct tightness.



CAUTION

Please note that the chute deflector on your mower is in an upright position. It is held in that position by a shipping block. This block is used for shipping purposes only. It must be removed and discarded before your mower is put into operation.



NOTE

For shipping purposes your mower is set with the wheels in a low cutting height position. For best results raise the cutting position until it is determined which height is best for your lawn. See adjustments.

OPERATION

1. Service engine with gas and oil. See engine manual packed with lawn mower for complete instructions for the care and maintenance of engine. **READ DIRECTIONS CAREFULLY.**
2. To disconnect the power to the rear drive wheels so the mower can be pushed by hand, depress the handle.
To engage the drive wheels, lift the handle.
3. When turning the mower depress the handle and raise the front wheels, and pivot on the rear wheels. The differential action of the rear axle allows the wheels to turn independently on turns and allows both wheels to drive when the handle is in the UP position.

START ENGINE

With the throttle lever conveniently mounted on the handle, start, fast, slow and stopping of the engine is conveniently controlled with one lever.

After the engine has been properly fueled and oiled (refer to engine operating and maintenance instructions), start engine in the following manner.

RECOIL STARTER

1. Move throttle control lever to START position.
2. Crank engine. Pull recoil with a quick firm pull. Do not pull out so far that rope stops with a jerk as this will cause rope failure. Do not allow rope and handle to snap back into place.
3. After two or three full firm pulls on recoil (or as soon as engine fires), move speed control to run position.
4. Operate a new engine at intermediate speeds and light load for the first few hours as you would a new automotive engine.
5. To stop engine, move speed control lever to STOP position.
6. If carburetor needs adjustment to start or for operation, see "Carburetor Readjustment" section.



NOTE

A brief break-in period is essential to insure maximum engine life. This consists of running the engine at half speed for a period of time required to use one tank of gasoline. This is necessary on the initial run only. It is also recommended that the oil be changed after five (5) hours of operation. This allows for the removal of impurities which may have accumulated during the break-in period. Subsequent oil changes should be made as stated in the engine manual. Always check oil before using your mower. Be sure crankcase is full.

ADJUSTMENTS



CAUTION

Do not at any time make any adjustment to lawn mower without first stopping engine and disconnecting spark plug wire.

CUTTING HEIGHT

This mower can be adjusted for seven cutting heights. To change the height, move the height adjustment lever away from the engine and forward to lower the cutting height and move to rear to raise the cutting height. The one lever adjusts all four wheels at the same time.

BELT

The belt requires no adjustment. The idler maintains the proper tension on the belt at all times.

THROTTLE

If adjustment becomes necessary, the throttle control wire assembly can be reset as follows:

1. Loosen, but do not remove, screw securing throttle control wire assembly at engine.
2. Move throttle control lever on handle to "FAST" position.
3. Move lever, to which control wire is fastened at engine, to full open position and retighten screw to secure throttle control wire assembly.

USING YOUR ROTARY MOWER

For the best results do not cut wet grass because it tends to stick to the underside of the mower, thus preventing proper discharge of grass clippings. If wet grass must be cut, reduce walking speed to help distribute the clippings more effectively.

New grass should be treated as wet grass, otherwise a normal walking speed is about the right pace for efficient mowing.

The best mowing pattern is one that allows the clippings to discharge towards the uncut part of the lawn. This permits recutting of the clippings to further pulverize them. When cutting high weeds, discharge towards cut portion then recut at right angles to first direction.

Lawn should be cut in the fall as long as there is growth.

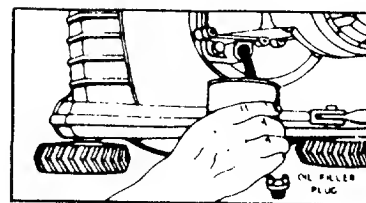
LUBRICATION



IMPORTANT

Always stop engine and disconnect spark plug wire before cleaning, lubricating or doing any kind of work on lawn mower.

Engine—Follow engine manual for lubrication instructions.



NOTE

FILL AND DRAIN OIL FROM OIL FILL PLUG.

Always disconnect spark plug cable during repairs, refueling or changing oil. Engine oil may be drained through oil filler opening by tilting the mower on its side. Change oil after first 5 hours of operation while engine is warm. Thereafter, change oil every 25 hours of operation while engine is warm.

Chain—Lubricate periodically with light engine oil (SAE No. 10 or 20):

Controls—Lubricate periodically the control assemblies and conduit and wire with light engine oil for ease of operation.

Wheels—Lubricate periodically bearings on front wheels with light engine oil. Rear drive wheels are equipped with sintered bearings. Lubricate at least once a season with light oil.

Protective Shield—The pivot points on the protective shield should be lubricated periodically with light oil to prevent any rust or binding.

Chute Deflector—The torsion spring and pivot point should be lubricated periodically with light oil to prevent any rust or binding. Deflector must work freely.

CUTTING BLADE

The blade may easily be removed for grinding or replacement as follows:

1. Remove bolt and lockwasher holding blade and blade adapter to engine crankshaft.
2. Remove blade and blade adapter from engine crankshaft.
3. Remove two bolts, lockwashers and nuts holding blade to blade adapter (if necessary).

When sharpening blade, follow the original angle of grind as a guide. It is extremely important that each cutting edge receives an equal amount of grinding to prevent an unbalanced blade. An unbalanced blade will cause excessive vibration when rotating at high speeds and may cause damage to the mower.



NOTE

To insure safe operation of your unit, ALL nuts and bolts must be checked periodically for correct tightness.

Deck—The underside of mower deck should be cleaned after each period of use as grass clippings, leaves, dirt and other matter will accumulate. This accumulation of grass clippings, etc., is undesirable as it will invite rust and corrosion and may cause an uneven discharge of grass clippings at the next cutting.

The deck may be cleaned by tilting the mower forward or on its side and scraping clean with a suitable tool or by washing with a stream of water from a garden hose.



CAUTION

Do not direct the stream of water at a hot engine as damage to the engine may result.

Belt Removal (Refer to drawings on Pages 10 and 12.)

1. Be sure spark plug wire is removed from spark plug.
2. Remove the belt guard (Ref. No. 65) by removing the two screws on the belt guard.
3. Move the height adjustment lever (Ref. No. 27) to the high position.
4. Place a piece of plastic film under gas cap and tighten it. The plastic prevents gasoline from draining from the air vent in the cap.
5. Place the handle of mower on a table or bench so that the underside of deck is showing.
6. Remove cutting blade (Ref. No. 38) by removing blade bolt (Ref. No. 40).
7. Remove deck (Ref. No. 37) by removing four bolts (Ref. No. 43).



NOTE

If you have a grass catcher adapter plate on your unit remove only one bolt, one towards the front wheels.

8. Remove master link (Ref. No. 4) and chain (Ref. No. 4).
9. Remove rear wheel hub cap (Ref. No. 25) from right hand rear wheel only.

10. Remove cotter pin (Ref. No. 24) ratchet (Ref. No. 23) and right hand rear wheel (Ref. No. 21).
11. Remove spring (Ref. No. 39) from cam assembly (Ref. No. 17).
12. Remove shoulder bolt (Ref. No. 42) from rear axle assembly (Ref. No. 5) on the right hand side only.
13. Remove cotter pin (Ref. No. 31) from shaft assembly (Ref. No. 43).
14. Pull idler assembly (Ref. No. 12) towards you and pull belt (Ref. No. 11) over idler.
15. Slide shaft assembly (Ref. No. 43) to the left.
16. Pull belt down past PTO pulley (Ref. No. 10) and over end of rear axle assembly (Ref. No. 5).
17. To replace with new belt, reverse the above steps.

STORAGE

The following steps should be taken to prepare the mower for storage.

1. Clean and lubricate mower thoroughly as described in the preceding instructions.
2. Refer to engine manual for correct engine storage instructions.
3. Coat mower's cutting blade with chassis grease to prevent rusting.
4. Store mower in dry, clean area.

HANDLE STORAGE

This model is so equipped to provide easy fold away handle storage.

1. Loosen the two plastic knobs on each side, center of handle.
2. Pull outward on the bottom of each side of the lower handle and push forward.
3. Fold the upper handle back and down.

To Take the Handle out of Storage Position.

1. Lift the upper handle up and towards the rear.
2. Pull the handle back until it **locks** into the operator's position.

3. Tighten the two plastic knobs securely.

GRASS CATCHER Model No. 198-003A is available as optional equipment for the mowers shown in this manual.



WARNING

1. The mower should not be operated without the entire grass catcher or chute deflector in place.
2. The mower should not be operated without the protective shield on the rear of the deck in place.



NOTE

Under normal usage bag material is subject to wear and should be checked periodically. Be sure any replacement bag complies with the mower manufacturer's recommendations.

For replacement bags, use only factory authorized replacement bag No. 764-0119.



NOTE

The manufacturer **DOES NOT** recommend the use of any accessory on this Rotary Mower other than those manufactured by MTD Products Inc.

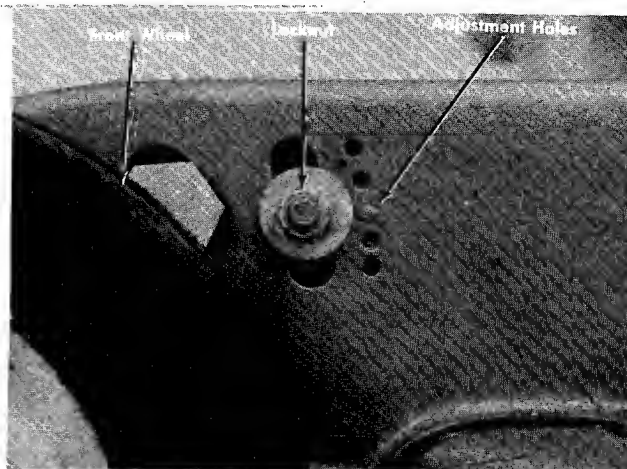


IMPORTANT

After striking a foreign object, stop the engine, remove wire from spark plug. Thoroughly inspect the mower for any damage, and repair the damage before restarting and operating the mower.

An adjustment is provided on the left side of the upper deck, next to the front and rear wheels, to compensate for wear or use of the grass catcher to keep the cutting deck level.

To adjust, loosen the locknuts and move either up or down as necessary. Tighten the locknuts securely. Both adjustments should be in the same relative position. See illustration below.

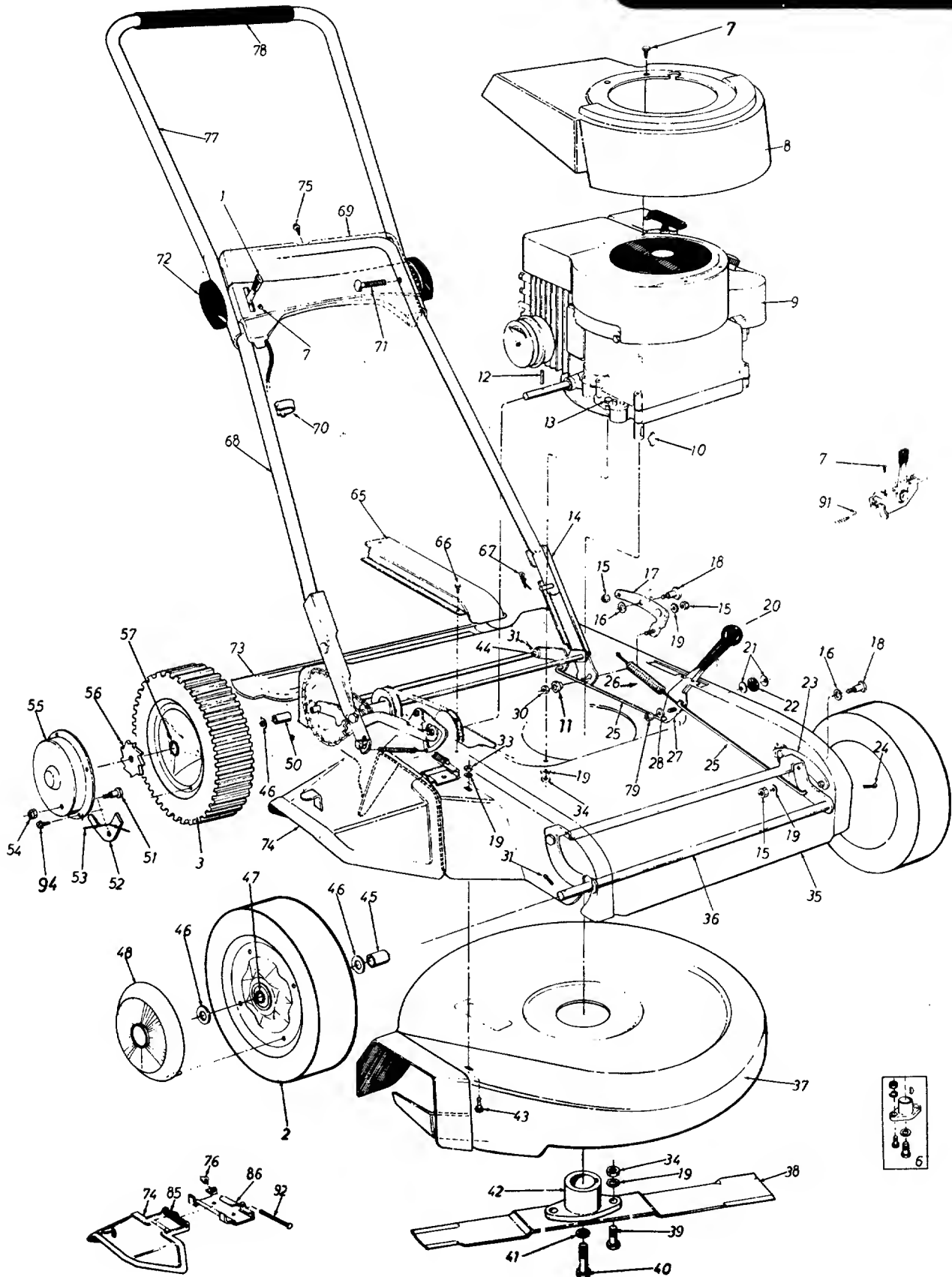


NOTES

Replacing old IDLER BRACKET WITH NEW ONES
NECESSARY TO BEND TO GET PROPER ADJUSTMENT
Spring Still Shows Up as minor Problem
(732)-0265)

128-290A

IF YOU WRITE TO US ABOUT THIS ARTICLE
OR IF YOU ORDER REPLACEMENT PARTS AL-
WAYS MENTION THIS MODEL & SERIAL NO
MODEL



PARTS LIST FOR MODEL NO. 128-290A

| Ref. No. | Part No. | Color Code | Description | New Part | Ref. No. | Part No. | COLOR CODE | Description | New Part |
|----------|------------|------------|--|----------|----------|------------|------------|--|----------|
| 1 | 746-0210 | | Throttle Cont. Ass'y.—Comp. | N | 44 | 748-0142 | | Flange Bearing—Rear | |
| 2 | 734-0845 | | Front Wheel Ass'y.—Comp. | | 45 | 748-0190 | | Front Wheel Spacer | |
| 3 | 734-0538 | | Rear Wheel Ass'y.—Comp. | | 46 | 736-0160 | | Flat Washer | |
| 6 | 10769 | | Blade Adapter Kit | | 47 | 741-0180 | | Ball Bearing—Front Wheel | |
| 7 | 710-0227 | | Slotted Hex Washer Hd. Ext. Scr. #8 x .50" Lg. | | 48 | 731-0124 | | Hub Cap—Front Wheel | |
| 8 | 731-0275 | | Engine Shroud | | 50 | 750-0190 | | Rear Wheel Spacer | |
| 9 | — | | Engine | | 51 | 738-0137 | | Shoulder Bolt—Special | |
| 10 | 714-0365 | | Key Hi Pro #505 | | 52 | 748-0188 | | Pawl—Rear Wheel | |
| 11 | 748-0234 | | Shoulder Spacer | | 53 | 10622 | | Nylon Spring | |
| 12 | 715-0105 | | Spirol Pin 3/16" Dia. x .50" Lg. | | 54 | 712-0219 | | Hex Elastic Stopnut 1/4-20 Thd. | |
| 13 | 710-0158 | | Hex Scr. 5/16-24 x 1.25" Lg.* | | 55 | 10647 | | Hub Cap—Rear Wheel | |
| 14 | 12623 | | Handle Ext. Ass'y. | | 56 | 748-0187 | | Ratchet—Rear Wheel | |
| 15 | 712-0798 | | Hex Nut 3/8-16 Thd. | | 57 | 748-0125 | | Sintered Bearing—Rear Whl. | |
| 16 | 736-0221 | | Int. L-Wash. .38 I.D. | | 65 | 10635 —463 | | Belt Guard Cover | |
| 17 | 10656 | | Rear Height Pivot Brkt. Ass'y. | | 66 | 710-0224 | | Hex Hd. Self Tap Scr. #10 x .50" Lg.* | |
| 18 | 738-0149 | | Shld. Bolt—Special | | 67 | 714-0104 | | Hairpin Cotter | |
| 19 | 736-0119 | | Spring L-Wash. 5/16 Scr.* | | 68 | 10970 | | Lower Handle | |
| 20 | 720-0143 | | Grip—Height Adjuster | | 69 | 11606 —463 | | Handle Panel | |
| 21 | 736-0105 | | Belleville Washer | | 70 | 726-0178 | | Cable Tie | |
| 22 | 735-0126 | | Rubber Washer | | 71 | 710-0405 | | Curved Hd. Scr. 5/16-18 x 1.75" Lg.* | |
| 23 | 10658 | | Front Height Pivot Brkt. Ass'y. | | 72 | 09966 | | Knob—Handle Ass'y. | |
| 24 | 714-0507 | | Cotter Pin 3/32 x .75" Lg.* | | 73 | 12251 —463 | | Protective Shield Ass'y.—Comp. | |
| 25 | 10080 | | Rod—Height Adj. 5/16 Thd.* | | 74 | 11679 —463 | | Chute Deflector | |
| 26 | 732-0121 | | Spring 4.31" Lg. | | 75 | 710-0148 | | Hex Wash. Hd. F-Tapp Scr. #8-32 x .38" Lg. | |
| 27 | 10666 | | Height Adj. Lever | | 76 | 726-0106 | | Push-on Flange Palnut | |
| 28 | 736-0160 | | Flat Washer* | | 77 | 10011 | | Upper—Handle | |
| 29 | 735-0127 | | Rubber Washer | | 78 | 718-0143 | | Grip | |
| 30 | 712-0158 | | Hex Cent. L-Nut 5/16 -18 Thd.* | | 79 | 712-0711 | | Hex Jam Nut 3/8-24 Thd. | |
| 31 | 714-0115 | | Cotter Pin 1/8" Dia. x 1" Lg.* | | 82 | 714-0115 | | Cotter Pin 1/8 Dia. x N1.00 | |
| 33 | 712-0267 | | Hex Nut 5/16-18 Thd.* | | 85 | 732-0253 | | Torsion Spring | |
| 34 | 712-0123 | | Hex Nut 5/16-24 Thd.* | | 86 | 11130 —463 | | Adapter Plate | |
| 35 | 11428 —463 | | Upper Deck Ass'y. | | 87 | 07299 | | Oil Fill Trough (Not Shown) | |
| 36 | 10662 | | Front Axle Ass'y. | | 90 | 710-0567 | | Hex Sems Scr. 1/4-28 x .62" Lg. | |
| 37 | 11425 —463 | | Lower Deck Ass'y. | | 91 | 746-0231 | | Conduit and Wire | |
| 38 | 742-0124 | | Blade—21 inch | | 92 | 711-0555 | | Pivot Pin | |
| 39 | 710-0117 | | Hex Scr. 5/16-24 x 1" Lg.— | | 94 | 710-0227 | | Slotted Hex Wash. Hd. Ext. Scr. No. 8 x .50" Lg. | |
| 40 | 710-0459 | | Hex Scr. 3/8-24 x 1.50" Lg.—H.T. | | | | | | |
| 41 | 736-0217 | | Spring L-Wash. 3/8 Scr. H.D. | | | | | | |
| 42 | 10769 | | Blade Adapter Kit | | | | | | |
| 43 | 710-0260 | | Carriage Bolt 5/16-18 x 5/8" Lg.* | | | | | | |

*For faster service, obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on the parts list.

(463—Top Flite Red)

When ordering parts, if color or finish is important, use the appropriate color code shown above. (e.g. Top Flite Red Finish—11428 (463).)

NOTE: The engine is not under warranty by the mower manufacturer . . . If repairs or service is needed on the engine, please contact your nearest authorized engine service outlet. Check the "Yellow Pages" of your telephone book under "Engines—Gasoline."

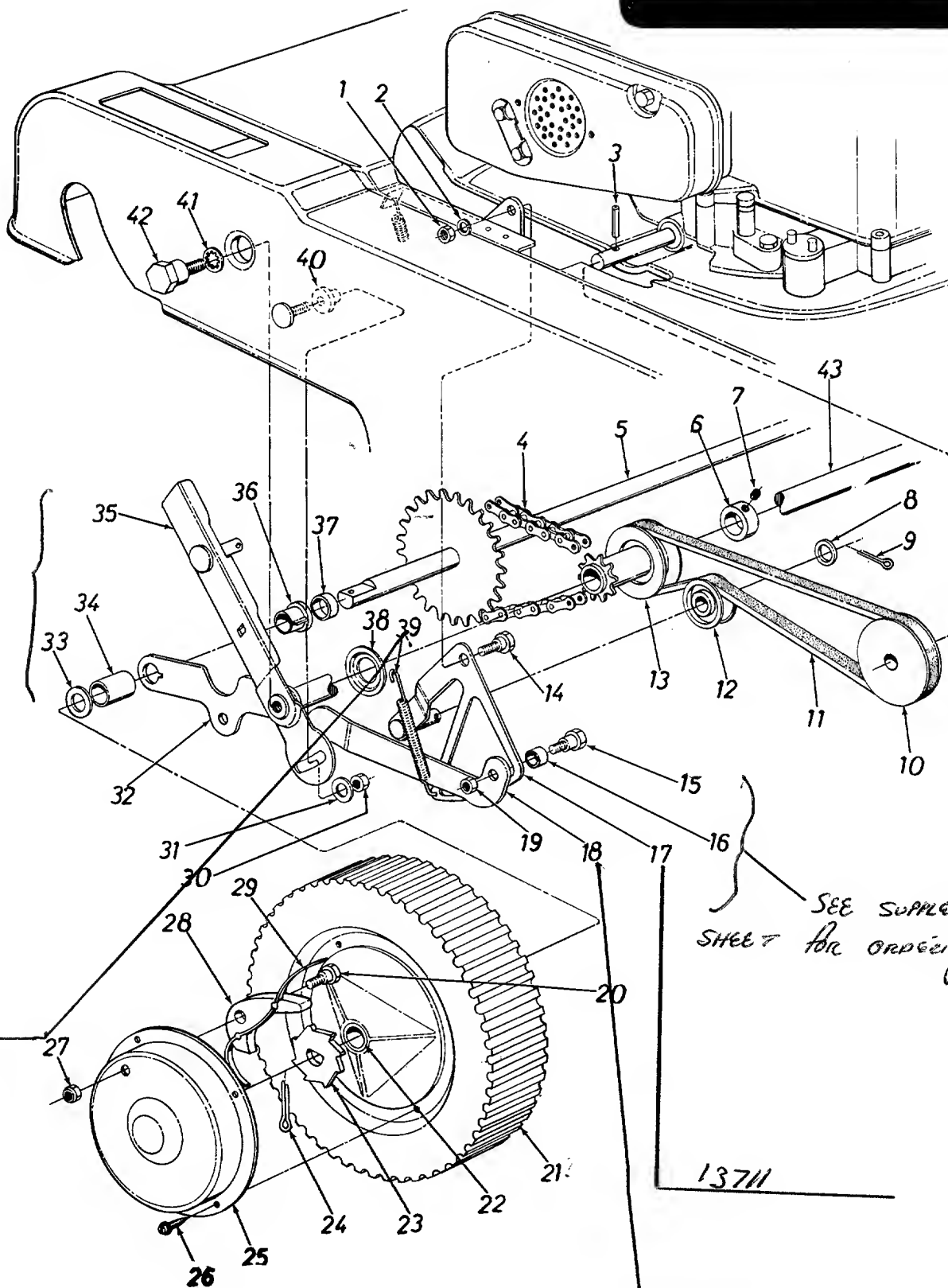


NOTE

This instruction manual covers various models and all specifications shown do not necessarily apply to your model. Specifications subject to change without notice or obligation.

128-290A

IF YOU WRITE TO US ABOUT THIS ARTICLE
OR IF YOU ORDER REPLACEMENT PARTS AL-
WAYS MENTION THIS MODEL & SERIAL NO
MODEL



SEE SUPPLEMENT
SHEET FOR ORDERING PARTS

13711

13712

PARTS LIST FOR MODEL 128-290A

| Ref. No. | Part No. | Color Code | Description | New Part | Ref. No. | Part No. | Color Code | Description | New Part |
|----------|----------|------------|---|----------|----------|----------|------------|--|----------|
| 1 | 712-0267 | | Hex Nut 5/16-18 Thd.* | | 22 | 748-0125 | | Sintered Bearing—Rear Whl. | |
| 2 | 736-0119 | | L-Wash. 5/16" Scr.* | | 23 | 748-0187 | | Ratchet—Rear Wheel | |
| 3 | 715-0105 | | Spring Pin Sprial 3/16" Dia. x .50" Lg. | | 24 | 714-0115 | | Cotter Pin 1/8" Dia. x 1.00" Lg.* | |
| 4 | 713-0144 | | Roller Chain #48 x 15.50" Lg. | | 25 | 10647 | | Hub Cap—Rear Wheel | |
| | 713-0122 | | #48 Master Link | | 26 | 710-0227 | | Hex Wash. Hd. AB-Tapp Scr. #8 x .50" Lg. | |
| 5 | 11866 | | Rear Shaft Ass'y. | | 27 | 712-0219 | | Hex Elastic Stop Nut 1/4-20 Thd. | |
| 6 | | | Part of Ref. No. 43 | | 28 | 748-0188 | | Pawl—Rear Wheel | |
| 7 | 710-0421 | | Set Scr. 5/16-18 x .25" Lg.—Cup | | 29 | 10622 | | Nylon—Spring | |
| 8 | 736-0160 | | Flat Washer | | 30 | 712-0158 | | Hex Cent. L-Nut 5/16-18 Thd. | |
| 9 | 714-0115 | | Cotter Pin 1/8" Dia. x 1.00" Lg.* | | 31 | 736-0160 | | Flat Washer | |
| 10 | 756-0115 | | Pulley for P.T.O. | | 32 | 11900 | | Rear Axle Ass'y. | |
| 11 | 754-0114 | | "V"-Belt 1/2" x 24" Lg. | | 33 | 736-0160 | | Flat Washer | |
| 12 | 756-0192 | | Plastic Idler | | 34 | 750-0190 | | Rear Wheel Spacer | |
| 13 | | | Part of Ref. No. 43 | | 35 | 12624 | | Pivot Arm Ass'y.—R.H. | |
| 14 | 738-0140 | | Shoulder Bolt—Special | | 36 | 748-0142 | | Flange Bearing—Rear | |
| 15 | 738-0141 | | Shoulder Bolt—Special | | 37 | 711-0494 | | Spacer | |
| 16 | 750-0122 | | Sleeve | | 38 | 10665 | | Spacer | |
| 17 | 11920 | | Cam Assembly | | 39 | 732-0265 | | Spring | |
| 18 | 12624 | | Pivot Arm Ass'y.—R.H. | | 40 | 748-0233 | | Shoulder Spacer | |
| 19 | 712-0158 | | Hex Cent. L-Nut 5/16-18 Thd. | | 41 | 736-0221 | | Int. L-Wash. .38 I.D. | |
| 20 | 738-0137 | | Shoulder Bolt—Special | | 42 | 738-0149 | | Shoulder Bolt—Special | |
| 21 | 734-0538 | | Rear Wheel Ass'y.—Comp. | | 43 | 11900 | | Rear Axle Ass'y. | |

(463—Top Flite Red)

*For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts list.

When ordering parts, if color or finish is important use the appropriate color code shown above (e.g. Top Flite Red Finish—11428 (463).)

The engine is not under warranty by the mower manufacturer. If repairs or service is needed on the engine, please contact your nearest authorized engine service outlet. Check the "Yellow Pages" of your telephone book under "Engines — Gasoline."



PARTS INFORMATION

POWER EQUIPMENT PARTS AND SERVICE

Parts and service for all MTD manufactured power equipment are available through the authorized service firms listed below. All orders should specify the model number of your unit, parts number, description of parts and the quantity of each part required.

| | | |
|--------------------------------|---------------------------|-------|
| ALABAMA | BIRMINGHAM | |
| Auto Electric & Carburetor Co. | 2625 4th Ave. S. | 35233 |
| ARKANSAS | NORTH LITTLE ROCK | |
| Sutton's Lawn Mower Shop | Rt. 4, Box 368 | 72117 |
| | FORT SMITH | |
| Mity Mite Motors, Inc. | 2515 Towson Ave. | 72901 |
| CALIFORNIA | PORTERVILLE | |
| Billious | 75 North D Street | 93257 |
| | SAN BERNARDINO | |
| Lawn Mower Supply Co. | 25608 E. Baseline | 92410 |
| | SAN FRANCISCO | |
| J.W. Jewett Co. | 981 Folsom St. | 94107 |
| | SACRAMENTO | |
| Luttig & Severson | 2030 28th St. | 95818 |
| COLORADO | DENVER | |
| South Denver Lawn Equip. | 527 West Evans | 80223 |
| CONNECTICUT | SUFFIELD | |
| The Jones & Ramsey Co. | 850 Thompsonville Rd. | 06078 |
| FLORIDA | JACKSONVILLE | |
| Radco Distributors | 2403 Market St. | 32206 |
| | CORAL GABLES | |
| Moz-All of Florida, Inc. | 365 Greco Ave. | 33146 |
| GEORGIA | EAST POINT | |
| East Point Cycle & Key | 2834 Church St. | 30344 |
| ILLINOIS | LYONS | |
| Keen Edge Co. | 8615 Ogden Ave. | 60534 |
| INDIANA | ELKHART | |
| Parts & Sales Inc. | 2101 Industrial Pkwy. | 46514 |
| IOWA | DUBUQUE | |
| Power Lawn & Garden Equip. | 2551 J.F. Kennedy | 52001 |
| LOUISIANA | NEW ORLEANS | |
| Suhren Engine Co. | 8330 Earhart Blvd. | 70118 |
| MARYLAND | TAKOMA PARK | |
| Center Supply Co. | 6867 New Hampshire Ave. | 20012 |
| MASSACHUSETTS | SPRINGFIELD | |
| Morton B. Collins Co. | 300 Birnie Ave. | 01107 |
| MICHIGAN | MOUNT CLEMENS | |
| Power Equipment Dist. | 36463 South Gratiot | 48043 |
| | LANSING | |
| Lorenz Service Co. | 2500 S. Pennsylvania | 48900 |
| MINNESOTA | MINNETONKA | |
| Hance Distributing Inc. | 11212 Wayzata Blvd. | 55343 |
| MISSISSIPPI | BILOXI | |
| Biloxi Sales & Service, Inc. | 506 Caillavet St. | 39533 |
| MISSOURI | KANSAS CITY | |
| Automotive Equip. Service | 3117 Holmes St. | 64109 |
| | ST. LOUIS | |
| Henzler, Inc. | 2015 Lemay Ferry Rd. | 63125 |
| NEW JERSEY | BELLMAWR | |
| Lawnmower Parts Inc. | 717 Creek Rd., P.O. Box 7 | 08030 |

BRIGGS & STRATTON, TECUMSEH AND PEERLESS PARTS AND SERVICE

Briggs & Stratton, Tecumseh and Peerless parts and service should be handled by your nearest authorized engine service firm. Check the yellow pages of your telephone directory under the listing **Engines—Gasoline**, Briggs & Stratton or Tecumseh Lauson.

| | | |
|--------------------------------|-----------------------|-------|
| NEW YORK | CARTHAGE | |
| Gamble Dist., Inc. | West End Ave. | 13619 |
| NORTH CAROLINA | GREENSBORO | |
| Dixie Sales Company | 327 Battleground Ave. | 27402 |
| | GOLDSBORO | |
| Smith Hardware Co. | 515 N. George St. | 27530 |
| OHIO | WADSWORTH | |
| National Central | 687 Seville Rd. | 44281 |
| | CLEVELAND | |
| Bleckrie, Inc. | 7900 Lorain Ave. | 44102 |
| | CARROLL | |
| Stebe's Mid-State Mower Supply | Box 366 | 43112 |
| | WILLARD | |
| Sunshine Wholesale Tire Outlet | Route 224 | 44890 |
| OKLAHOMA | MUSKOGEE | |
| Victory Motors, Inc. | 605 S. Cherokee | 74401 |
| | ADA | |
| Ada Auto Supply | 301 E. 12th St. | 74820 |
| OREGON | PORTLAND | |
| Kenton Supply Co. | 8216 N. Denver Ave. | 97217 |
| PENNSYLVANIA | LANCASTER | |
| Raub Supply Co. | James & Mulberry Sts. | 17604 |
| | PITTSBURGH | |
| Bluemont Co. | 11125 Frankstown Rd. | 15235 |
| TENNESSEE | KNOXVILLE | |
| Master Repair Service | 2423 Broadway, N.E. | 37917 |
| | MEMPHIS | |
| Memphis Cycle & Supply Co. | 421 Monroe Ave. | 38103 |
| American Sales & Service, Inc. | 1922 Lynnbrook | 38116 |
| TEXAS | DALLAS | |
| Marr Brothers, Inc. | 423 E. Jefferson | 75203 |
| | HOUSTON | |
| Bullard Supply Co. | 2409 Commerce St. | 77003 |
| | SAN ANTONIO | |
| Catto & Putty, Inc. | P.O. Box 2408 | 78206 |
| | FORT WORTH | |
| Woodson Sales Corp. | 1702 N. Sylvania | 76111 |
| UTAH | SALT LAKE CITY | |
| A-1 Engine & Mower Co. | 437 E. 9th St. | 84111 |
| VERMONT | BURLINGTON | |
| Vermont Appliance Co. | 44 Lakeside Ave. | 05401 |
| VIRGINIA | RICHMOND | |
| RBI Corp. | 963 Myers St. | 23260 |
| WASHINGTON | SEATTLE | |
| Bailey's Rebuild, Inc. | 1325 E. Madison St. | 98102 |
| WEST VIRGINIA | CHARLESTON | |
| Young's, Inc. | 233 Virginia St., E. | 25301 |
| WISCONSIN | APPLETON | |
| Automotive Supply Co. | 123 S. Linwood Ave. | 54911 |

WARRANTY PARTS AND SERVICE POLICY

The purpose of warranty is to protect the customer from defects in workmanship and materials, defects which are NOT detected at the time of manufacture. It does not provide for the unlimited and unrestricted replacement of parts. Use and maintenance are the responsibility of the customer. The manufacturer cannot assume responsibility for conditions which it has no control. Simply put, if it's the manufacturer's fault, it's the manufacturer's responsibility; if it's the customer's fault, it's the customer's responsibility.

CLAIMS AGAINST THE MANUFACTURER'S WARRANTY INCLUDES

1. Replacement of Missing Parts on new equipment.
2. Replacement of Defective Parts within the warranty period.
3. Repair of Defects within the warranty period.

All claims MUST be substantiated with the following information:

1. Model Number of unit involved.
2. Date unit was purchased or first put into service.
3. Date of failure.
4. Nature of failure.